

Ivanov, V.

6(4)

PHASE I BOOK EXPLOITATION

SOV/1903

Vsesoyuznoye dobrovol'noye obshchestvo sodeystviya armii, aviatsii
i flotu

V pomoshch radiolyubitelyu, vyp. 3 (Manual for Radio Amateurs Nr 3)
Moscow, Izd-vo DO SAAF, 1957. 64 p. Errata slip inserted.
100,000 copies printed.

Ed.: A. A. Vasil'yev; Tech. Ed.: L. T. Tsigel'man.

PURPOSE: The booklet belongs to a series published by the DOSAAF
organization (All-Union Voluntary Society for the Promotion of
the Army, Air Force, and Navy) for radio amateurs.

COVERAGE: The booklet consists of several articles written by
different authors on subjects that include descriptions of a
standard superheterodyne 6-tube receiver, an UKV (ultrashortwave)
battery radio receiver, an UKV ChM (ultrashortwave FM) unit,
a simplified calculation of power transformers and autotrans-
formers, and band switches of radio broadcasting receivers.
There are no references.

Card 1/2

Manual for Radio Amateurs Nr 3

SOV/1903

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AVAILABLE: Library of Congress

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Card 2/2

107-57-3-35/64

AUTHOR: Ivanov, V.

TITLE: Neon Lamps (Neonovyye lampy)

PERIODICAL: Radio, 1957, Nr 3, p 32 (USSR)

ABSTRACT: According to their construction and purpose, neon lamps are divided into four groups: first group — signal lamps (SN-1 and SN-2); second group — miniature lamps (MN-3, MN-5, MN-6, and MN-7); third group — special lamps (panel-type PN-1, phase-type FN-2, and wavemeter type VMN-1); fourth group — voltage-indicator types (VN-1 and VN-2, and for high voltage UVN-1). The first group of lamps has rated voltage 220 volts, 50 cps; the limiting resistor is mounted inside the lamp. Other lamps require a limiting resistor in their external circuit. Most of the neon lamps are actually filled with neon-helium mixture with a slight admixture of argon; their glow is of orange-red color. The table gives the following data for all above types: type designation, AC or DC, voltage, maximum breakdown voltage, maximum current, life, size, base type (GOST 2520-51), and limiting series resistor. There are pictures of all of the above-mentioned lamp types (on the page facing p 32) and one table in the article.

Card 1/1

IVANOV, V.
IVANOV, V.

Simplified design of power transformers and autotransformers. V pom.
radioliub. no.3:38-48 '57. (MIRA 10:12)
(Electric transformers)

I V I T N C v y v .

IVANOV, V.

Tape recorder of rural radio amateur. V pom. radioklub. no. 4:3-16
'57. (MIRA 11:2)
(Magnetic recorders and recording)

AUTHOR: Ivanov, V.

SOV/107-58-11-30/40

TITLE: A Low-Frequency Amplifier (Usilitel' NCh)

PERIODICAL: Radio, 1958, Nr 11, pp 47-48 (USSR)

ABSTRACT: The author describes a l-f amplifier with combined feedback (Figure 1), which makes it possible to improve the quality of the sound and extend the frequency characteristics, especially in the lower frequencies. The negative feedback is fed from the secondary winding of the output transformer, and the positive feedback from resistance R₂₄ (Figure 1), switched in in-series with the voice coil of the loudspeaker. The coupling elements are chosen so that the negative feedback is always deeper than the positive, and the amplifier works steadily.

There are 2 caricatures and 1 circuit diagram.

Card 1/1

AUTHOR: Ivanov, V. SOV/107-59-1-45/51

TITLE: Home-Made Heads for a Tape Recorder
(Samodel'nyye golovki dlya magnitofona)

PERIODICAL: Radio, 1959, Nr 1, pp 56-58 (USSR)

ABSTRACT: The author describes the design of home-made heads for magnetic tape recorders, and gives detailed instructions on the construction of recording, reproducing, erasing, and universal heads. There are 11 diagrams.

Card 1/1

IVANOV, V.

Radio clubs need social consultants. Radio no.3:19-20 Mr '61.
(MIRA 14:8)
(Radio clubs)

IVANOV, V.; PANIN, A.

Electrical section of the "Reporter-3" magnetic tape recorder.
Radio no.8:47-49, 52 Ag '62. (MIRA 15:8)
(Magnetic recorders and recording)

IVANOV, V.

A block-type superheterodyne receiver. Radio no. 9:36-37,39 S
'63. (MIRA 16:12)

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000619120013-8

IVANOV, V.; TSYGANOV, L.

"Astra-2" magnetic tape recorder. Radio no. 3:34-36 M. 165°
(MIRA 18:6)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000619120013-8"

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000619120013-8

IVANOV, V.

Attachment for transcription. Radio no. 5235-36 My '65. (MIRA 18:5)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000619120013-8"

RUMANIA

RANEV, D., Docent; ANGHELOV, N.; IVANOV, V., and BOIADJIEV, Hr., [Affiliations not given], Peoples Republic of Bulgaria.

"Basic Principles of Operative Treatment of Thermal Burns by the Method of the Free Skin Graft"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 174-175

Abstract: Concise review of optimal conditions for free auto- or (temporary) homo-transplantation of skin; extent of burn surface; as to time, 15 to 30 days after burns seem to be the limit (freedom from infection); hemoglobin, blood proteins and electrolytes status. Brief summary of procedure and results in 1000 patients, generally with successful outcome.

1/1

- 12 -

IVANOV, V.; TOMOVA, M.

Phytochemical examination of *Leonorus cardiaca L.* Farmatsiya,
Sofia 4 no.4:30-32 July-Aug 54.
(PLANTS)

Sofia, Voenno Meditsinsko Delo, Vol 21, No 3, Jun 66, pp 24-27

and IV). Deep burns in wartime should be treated at special hospitals in the far rear. The following stages can be distinguished in burn injuries: 1) shock; 2) toxicoinfection; 3) restoration stage; 4) wound cachexia; 5) aftereffects. Figure, 10 references (4 USSR, 1 Czech, 5 Western). Manuscript received 12 Mar 66. Russian summary.

MINCHEV, Al.; IVANOV, V.; TOMOVA, M.

Hypotensive substance from Siler trilobum Grantz. Farmatsiia,
Sofia 4 no.5:32-33 Sept-Oct 54.

(PLANTS,

Siler trilobum, hypotensive eff.)

PASKOV, D.; IVANOV, V.; IVANO'A, L. B.; AMANASOVA, Sl.

Photochemical and pharmacological investigations on Angelica
pancici Vandae. Farmat:ilia, Sofia 4 no.6:14-22 1954.

(PLANTS,
Angelica pancici, pharmacol.)

IVANOV, V.

IVANOV, V.: TOMOVA, M.

Investigations on Siler trilobum Crantz. I. Isolation of hypotensive substance from the root. Farmatsiia, Sofia 5 no.3:12-17 My-Je '55.

(PLANTS,

Siler trilobum, hypotensive principle in root)

(BLOOD PRESSURE, effect of drugs on,

Siler trilobum, hypotensive principle in roots)

Ivanov, V.

BULGARIA/Chemical Technology - Chemical Products and Their
Application. Medicinals. Vitamins. Antibiotics.

I-3

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, 2263

Author : Ivanov, V.

Inst :
Title : Iodized Sunflower-Seed Oil

Orig Pub : Farmatsiya (Bulg.), 1956, 6, No 4, 17-20

Abstract : A method has been developed for producing sunflower-seed oil containing 10% (preparation Heliidine) and 30% iodine. In the former instance iodization of the oil is effected with iodine chloride in ether, and in the latter case, with hydrogen iodide. A stabilization method is proposed for the preparation containing 30% iodine.

Card 1/1

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H-57

Ivanov, V.

Ivanov V.

Czechoslovakia/Pharmacology. Toxicology. Various
Preparations. V-9

Abs Jour : Ref Zhur-Biol., No 6, 1958, 28208.

Author : Ivanov V.

Inst : Not given.

Title : On Some Physiologically Active Natural Deriva-
ties of Coumarin.

Orig Pub : Ceskosl. farmac., 1952, 6, No 1, 22-24.

Abstract : The properties of the Panchich angelica (*Angelica Panicici* Vandal; I) and of the trifoliate herb of the Soda Steppe (*Siler trilobum*; II) used in Bulgarian, Chinese and Tibetan folk medicines as spasmolytic and hypotensive drugs have been studied. The essential oil obtained from the root

Card 1/3

Card 2/3

Czechoslovakia/Pharmacology. Toxicology. Various
Preparations.

Abs Jour : Ref Zhur-Biol., No 6, 1958, 28208. V-9

Abstract : produced by papaverine. The hypotensive effect of the studied coumarin derivatives depends on the dilation of the peripheral vessels. A crystalline substance with a melting point of 188-190° has been isolated from the fruits of II; this substance also belongs to the group of coumarin derivatives and is named "silerin"; it also produces a hypotensive effect equal in intensity but of considerably longer duration than that produced by papaverine.

Card 3/3

TOSHKOV, As.; IVANOV, V.; SOBEVA, V.; GANCHEVA, TSv.; RANGLOVA, St.;
TONEVA, V.

Antibacterial, antiviral, antitoxic and cytopathogenic properties
of protoanemonin and anemonin. Antibiotiki 6 no.10:918-924 O '61.

1. Nauchno-issledovatel'skiy institut epidemiologii i mikrobiologii,
Sofiya, Bulgaria.
(ANEMONIN) (PROTOANEMONIN)

MIKHAILOV, M.; IVANOV, V.

Preparation of terephthalic acid by thermal disproportioning
of potassium benzoate. Godishnik inst khim prom 2:147-165 '63.

PEICHEV, P.; IVANOV, V.; TOMOVA, N.

Extraction and pharmacological activity of some preparations of Achillea millefolium. Trud Khim-farmatsevt inst 4:52-53 '63.

IVANOV, V.; TRANDAFILOV, I.; TODOROVA, M.

Preparation of an injection solution from ... and ... and ...
tsevt inst 4:58-59 '63.

STOIANOV, N.; IVANOV, V.; VULEV, St.

Alkaloid plants in the flora of the Strandzha Mountain and the
Black Sea coast. Trud Khim-farmatsvst inst 4:54-55 '63.

TOSHKOV, As.; IVANOV, V.; SUBEVA, V.; GANCHEVA, Tsv.; RANGELCVA, St.; TONEVA,
V.

Antibacterial, antiviral, antitoxic, and cytopathogenic properties
of protoanemonins and anemonins. Trud Khim-farmatsevt inst 4:78-79
'63.

BUREVA-IVANOVA, L.; IVANOV, V.

Tests for obtaining hyoscyamine. "Izdat. Akad. Nauk SSSR", 1963, No. 31, p. 430-431.

-1-

IVANOV, V.; KRAPCHEV, B.

Enlarged indexes for determining heat losses in public and industrial buildings. p. 173.
(Izvestiia, Vol. 4, 1956, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

IVANOV, V.

Increase the production of building materials on collective farms.
(MIRA 9:9)
Sel'.stroi. 11 no.6:1-2 Je '56.

1.Nachal'nik Glavkolkhezstroya Ministerstva gorodskogo i sel'skogo
stroitel'stva RSFSR.
(Building materials industry)

IVANOV, V.

Eliminate seasonal aspects in construction and fulfill the plan
at the beginning of the year. Sel'stroi. 11 no.12:1-2 D '56.
(MLRA 10:2)

1. Nachal'nik Glavnogo upravleniya po stroitel'stvu v
kolkhozakh, chlen kollegii Ministerstva gorodskogo i
sel'skogo stroitel'stva RSFSR.
(Building)

IVANOV, V.

The excavator and the shovel. Sov. profsoiuzy 5 no. 5:57-60 My '57.
(Construction industry) (MIRA 10:6)

IVANOV, V.

27-6-3/29

AUTHOR: Ivanov, V, Senior Foreman of Building School Nr. 8 (Novosib'rsk)

TITLE: The Training of Construction Workers in the Workshops (Obuch-
eniye stroiteley v masterskikh)

PERIODICAL: Professional'no - Tekhnicheskoye Obrazovaniye, 1957, Nr.6(145)
pp 3-4 (USSR)

ABSTRACT: The author says that the fields of theory and practice in the
training of bricklayers and plasterers are irrationally set up.
He explains how it should not be done and recommends the use of
the more expensive sand-lime mortar instead of clay mortar.
The author's school receives assistance in procuring the needed
equipment from its base enterprise, Construction Trust Nr. 30
(Stroitel'nyi trest Nr. 30). There is 1 photo.

ASSOCIATION: Construction School Nr. 8 (Novosibirsk). (Stroitel'naya Shkola
Nr. 8 (Novosibirsk))

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Card 1/1

IVANOV, V.

Let's great the 40th anniversary of the Great October appropriately.
Sel'. stroi. 12 no.8:1-2 Ag '57. (MIRA 10:9)

1. Nachal'nik Glavnogo upravleniya po stroitel'stvu v kolkhozakh
Ministerstva sel'skogo khozyaystva RSFSR.
(Construction industry)

IVANOV, V., kand. tekhn. nauk; USYSKIN, M., inzh.

Wire-reinforced air-entrained lightweight silicate partitions.
Stroi. mat. 4 no. 7:29-30 Jl '58.
(MIRA 11:7)
(Lightweight concrete)

IVANOV, V., AND OTHERS.

TECHNOLOGY

Periodical: IZVESTIIA. No. 5/6, 1958.

IVANOV, V., AND OTHERS. Question of long distance heat supply for homes and industrial purposes. p. 381.

Monthly List of East European Accession (EEAI), LC., Vol. 8, No. 2,
February 1959, Unclass.

IVANOV, V.

A very critical matter. Sov.profsoiuzy 6 no.1:28-29 Ja '58.
(Labor and laboring classes--Dwellings)

IVANOV, V.

Let's make wider use of the experience of rural builders of
the Bulgarian People's Republic. Sel'. stroi. 12 no. 4:1-2 Ap '58.
(MIRA 11:5)

1. Nachal'nik Glavkhozstroya Ministerstva sel'skogo khozyaystva.
(Bulgaria--Brickmaking)
(Farm buildings)

✓

IVANOV, V.

Secure wide expansion and consolidation of interfarm building organizations. Sel'. stroi. 13 no. 9:1-2 S '58. (MIRA 11:10)

1. Nachal'nik Glavkolkhosstroya Ministerstva sel'skogo khozyaystva RSFSR.

(Farm buildings)

IVANOV, V.

Thermal stability of buildings. Pt. 1, (To be contd.) p. 269.

ZDRAVOTNI TECHNIKA A VZDUCHOTECHNIKA. (Ceskoslovenska akademie ved. Ceskoslovenska vedecka technicka spolecnost pro zdravotni techniku a vzduchotechniku) Praha, Czechoslovakia, Vol. 2, no. 6, 1959

Monthly List of East European Accession (EEAI), LC Vol. 9, no. 2,
Feb. 1960

Uncl.

Ivanov, V.; Livtchak, I.; Gurdzhinskii, M.

Hot-air heating connected to the ventilation of apartment houses public buildings. Tr. from the Russian. p. 139

EPULETGEPESET. (Epitoipari Tudomanyos Egyesulet)
Budapest, Hungary. Vol. 8, no.4, 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no.11
November 1959
Uncl,

IVANOV, V.

Use every possible means for expanding the cooperation in building among collective farms. Sel. stroi. 14 no.11:13-14 N '59 (MIRA 13:3)

1. Nachal'nik Upravleniya po stroitel'stvu v kolkhozakh, zamestitel' nachal'nika Glavnogo upravleniya stroitel'stva Ministerstva sel'skogo khozyaystva RSFSR.
(Construction industry)

DIMITROV, Khr.; GALPERN, G. D.; KISLINSKI, A.N.; IVANOV, V.

On the chemical composition of the benzine obtained through the
coking of the asphalt of the Tyulenovo naphthene aromatic naphtha.
II. Individual composition of the fractions boiling in the interval
22-60°C. Godishnik khim 54 no. 3:67-73 1959/60 (pub. '61)
(EEAI 10:9)

(Ligroine) (Asphalt) (Naphthenes)

IVANOV, V.

Housing construction on collective farms of Pskov Province. Na stroi.
(MIRA 14:6)
Ros. no.4:36-37 Ap '61.

1. Nachal'nik upravleniya po stroitel'stvu v kolkhozakh
Ministerstva sel'skogo khozyaystva RSFSR.
(Pskov Province—Construction industry)

ROZENBERG, D., inzh.; IVANOV, V., inzh.

Results of building a water reservoir from precast reinforced
concrete. Prom. stroi. i inzh. soor. 5 no.5:56-58 S-0 '63.
(MIRA 16:12)

IVANOV, V.; NALIMOV, Yu.

Ice conditions in the lower reaches of the Siberian rivers.
Rech. transp. 23 no.1:39-40 Ja '64. (MIRA 18:11)

IVANOV, V.; TOMBURG, S.

Establishing work norms for cargo handling at sea as an important
condition for effective operation of the fleet. Mor.flet 26
(MIRA 19:1)
no.1:14-15 Ja '66.

1. Nachal'nik otdela Gosudarstvennogo proyektnogo instituta
rybopromyslovogo flota, Leningrad (for Ivanov). 2. Nachal'nik
sektora portov Gosudarstvennogo proyektnogo instituta rybopro-
myslovogo flota, Leningrad (for Tomberg).

L 26601-66..

ACC NR: AP6011803

SOURCE CODE: UR/0309/66/000/004/0026/0029

34
B

AUTHOR: Ivanov, V. (MTO SSSR special correspondent)

ORG: none

TITLE: Soviet developments in automotive safety and design

SOURCE: Nauchno-tehnicheskiye obschestva SSSR, no. 4, 1966, 26-29.

TOPIC TAGS: safety engineering, internal combustion engine, motor vehicle, electric generator

ABSTRACT: In an article discussing recent advances in traffic-control and automotive-design safety, the author describes a new automatically adjusting wheel-brake system, a new high-low beam, nonglare headlight-foglight, an electric-powered automobile, and a few other driving- and traffic-safety devices. Primary emphasis in the article is on the car, since it incorporates some of the other equipment mentioned in the article. The car (see Fig. 1), designed and built by Engineer A. P. Zobov, is a modification of a Moskvich-402. A motorcycle engine with a ~~new~~ takeoff unit drives two 30-volt generators, each with a 9-kw output. These, in turn, power two series-wound motors mounted on the rear half-axles. There is no need for a differential since the motors, individually mounted on the half-axles, vary their operation with load. The wiring includes magnetic contact switches for changing the rotation direction of the generators, a throw switch for forward and reverse drive, and a button for engaging the

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L 26601-66

ACC NR: AP6017803

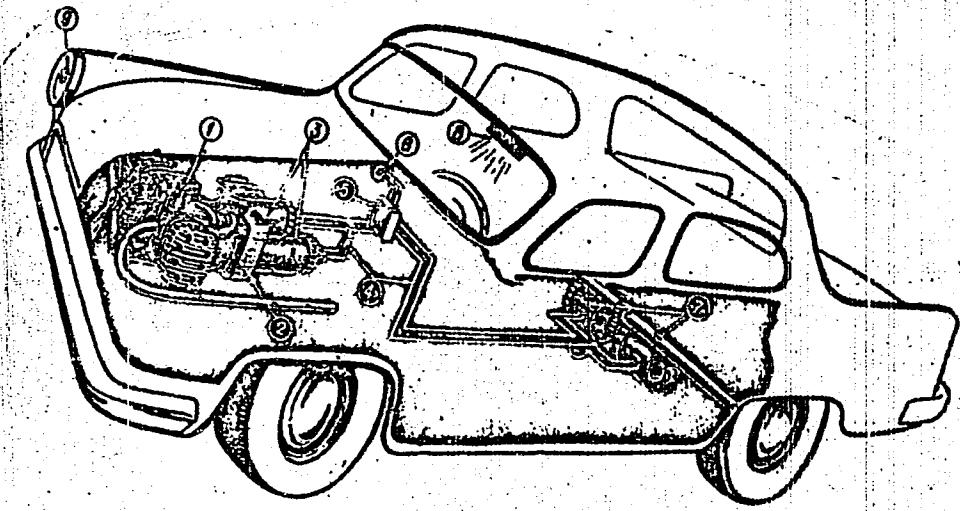


Fig. 1. Electric-powered car

1 - Motorcycle engine; 2 - power-takeoff unit; 3 - electric generators;
4 - power line; 5 - magnetic contact switches; 6 - throw switch for engaging
electric motors and reversing drive motors [sic]; 7 - electric drive motors;
8 - light for protection against blinding by headlights of oncoming vehicles;
9 - fog and nonglare headlights.

Card 2/3

L 2601-66

ACC NR: AP6011803

drive motors. There is also thermal cut-out to prevent overheating in the generator and motor windings. The car is said to have a number of advantages over the conventional Moskvich-402, including equivalent horsepower with a 100-kg weight reduction, significant fuel economy, and 2-3 times the acceleration from a dead stop. Of the other aspects mentioned in the article, it is interesting to note that the car's engine-generator system can also double as a 400-amp electric-welding unit, and that the all-purpose headlight discussed above has been recommended for patent abroad by a Soviet state patent committee. Orig. art. has: 3 figures. [ATD PRESS: 4234-F]

SUB CATE: 13 / SUBM DATE: none

Card 3/3

BIG

IVANOV, V.

Administration of communist labor. Na stroi.Ros. 6 no.2:
7-8 F '65. (MIRA 19:1)

1. Nachal'nik stroitel'nogo upravleniya No.21 tresta
Ryazan'zhilstroy.

IVANOV, V., inzh.

Use of cast iron twist drills at the Metal State Industrial Enterprise. Leka promishl 2 no.5:20-22 '53.

STOLIANOV, S. S.; VYREV, S. P.; IVANOV, V.

Ajkaloid plants of the Strandzha Mountains and the Black Sea
Editorial. Izv Inst bot BAM no. 9:101-133 1962.

SOV/84-58-8-26/51

AUTHOR: Ivanov, V.

TITLE: Aerial Photography (Aerofotos"yemka)

PERIODICAL: Grazhdanskaya aviatsiya, 1958, Nr 9, p 21 (USSR)

ABSTRACT: The author first mentions the beginnings and main stages of development of aerial photography in the Soviet Union. He then points out the gains in labor and time made possible by the use of aerial photography in preparing the topographic map of the Soviet Union in a 1:100,000 scale which was recently completed. Photogrammetry in the discovery of mineral deposits in unaccessible areas is described. The main purpose of the article, however, is to advocate the creation of special aircraft for aerial photography. Up to the present, all aerial photography operations have been carried out from transport aircraft not adapted to the purposes of photography. A more precise automatic pilot is considered necessary to keep the exact course required for photography. Finally the author complains about the reluctance to introduce color film, as well as the failure of aerial photography agencies to meet the requirements of customers for infrachromatic film instead of the panchromatic, as used in photographing wooded areas for forestry agencies.

Card 1/1

SOV/84-58-10-4/54

AUTHOR: Ivanov, V.

TITLE: The Il-18 Is Put in Operation (Il-18 vstupayet v stroy)

PERIODICAL: Grazhdanskaya aviatsiya, 1958, Nr 10, pp 3-4 (USSR)

ABSTRACT: The author refers to the training of pilots and crews on the new passenger Il-18 in the beginning of 1958. Under the supervision of V.K. Kokkinaki each crew was given 10 to 11 hours of training at the airfield for one month. Scheduled flights lasting 30 to 50 hours followed. The author describes one four-hour flight ably performed by pilot V. Lyagin. Other personalities include flight commanders V. Tarasov, V. Chepurko, A. Tyulenov, and B. Lakhin. There are 5 photographs.

Card 1/1

SOV/84-58-11-31/58

AUTHOR: Ivanov, V. (Noril'sk)

TITLE: Beyond the Polar Circle (za polyarnym krugom)

PERIODICAL: Grazhdanskaya aviatsiya, 1958, Nr 11, pp 18-23 (USSR)

ABSTRACT: The author, a correspondent, describes the young city of Noril'sk erected at the foot of mountains rich in coal and ore. Noril'sk may be reached only by air and by sailing the Yenisey River, frozen for the greater part of the year. The flight from Moscow to Noril'sk takes less than 13 hours, across the Volga, the dense forests of Kirovskaya oblast, the northern Ural mountains, the Ob'River, and the tundra. A 1,500 km air highway connects Noril'sk with Krasnoyarsk, flying over dense Siberian forests (taiga). "Nadezhda" airport in Noril'sk is always crowded with passengers, many of whom are scientists, engineers, builders, geologists, metallurgists, teachers, and artists. The author describes the career of pilot Vladimir Dugin, 30, stationed at Noril'sk since 1951, flight engineer Petr Petrovich Oblov, in the

Card 1/2

Beyond the Polar Circle

SOV/84-58-11-31/58

Far North for the past 8 years, and pilots Zhukov and Stepanov. There are 13 photographs showing flight mechanics P. Oblov, G. Boyko and A. Bykov; Commanders of the Il-18 plane I. Stepanov and A. Baryshkov; copilot V. Filippov; technician G. Popov, radio operators M. Ross and K. Seliverstov.

Card 2/2

IVANOV, V., polkovnik; MARAKAZOV, A.I., red.; SOMINSKIY, Ye.M.,
red.

[Aviation equipment of the air forces of capitalist
countries; a collection of translated articles] Avia-
tsionnaia tekhnika VVS kapitalisticheskikh stran; shor-
nik perevodnykh statei. Moskva, Voenizdat, 1964. 269 p.
(MIRA 18:9)

IVANOV, V.

School of work and training. Prof.-tekh. obr. 21 no.1284
D '64. (MIRA 18:2)

1. Pomoshchnik direktora po kul'turno-vospitatel'noy rabote
professional'no-tehnicheskogo uchilishcha No.3, Groznyy.

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CIA-RDP86-00513R000619120013-8

IVANOV, V.; SHERLOVSKIN, V.

Fruit of joint work. Prof.-tekh. obr. 22 no. 416-18 Ap '65.
(MIRA 18:5)

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CIA-RDP86-00513R000619120013-8"

IVANOV, V.; MOSEYEV, V., inzh.

Reliability is the slogan. Prof.-tekh. obr. 22 no. 5:26-27 My '65.
(MIRA 18:5)
1. Nachal'nik otdela podgotovki kadrov Moskovskogo elektr-lampovogo
zavoda (for Ivanov). 2. Otdel podgotovki kadrov Moskovskogo
elektrolampovogo zavoda (for Moseyev).

CHETYZ, T.; BELOGLAZOV, D.; IVANOV, V.

Party and state inspection in action. Grazhd.av. 20 no.7:12-13
J1 '63. (MIRA 16:9)

1. Predsedatel' gruppy sodeystviya komissii partiyno-gosudarstvennogo
kontrolya Kiievskogo aeroporta (for Chetyz). 2. Predsedatel' gruppy
sodeystviya komissii partiyno-gosudarstvennogo kontrolya Belorusskogo
territorial'nogo upravleniya Grazhdanskogo vozduzhnogo flota (for
Beloglazov). 3. Dezhurnyy po aeroportu Tbilisi (for Ivanov).
(Airports)

IVANOV, V., prepodavatel'; MORUCHKOV, S., prepodavatel'

Two approaches to an important matter. Sov. profsoiuzy 19
no.14:24-25 Jl '63. (MIRA 16:9)

1. Moskovskaya zaochnaya vysshaya shkola profsoyuznogo dvizheniya.
(Trade unions—Officers)

IVANCV, Vasil, inz.; PICEK, Milan, inz.

Solution of algebraic equations of n-order with real positive roots by means of programming on the National-Elliott 803 automatic electronic digital computer. Aplikace mat 8 no.3: 216-223 '63.

1. Energoprojekt, Praha 7, Bubenska 1.

TOMOV, Trifon; IVANOV, Vasil

Phagocytosis of leucocytes, and its regulation. Priroda Bulg
13 no. 2:6-11 Mr-Ap '64.

IVANOV, V.; VARBANOV, S.

On the biological action of polymethylene-bis-lepidinic dibromides.

Doklady BAN 17 no.3:765-767 '64.

1. Submitted by Corresponding Member P. Nikolov.

PLATE, C. (LAWRENCE, K.)

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VARIANOV, S.; MIKOLY, V.

Inhibitory effect of polyacrylamide-sugarcane pulp residue on
soil chitinase activity. Zeit. Pflanz. Bodenforsch., Band 11, No. 4,
665-667 '64.

1. Submitted by Comptroller Werner I. Mikolay.

IVANOV, V., vitse-admiral

Under the flag of the motherland. Voen. znan. 41 no.7; page 2 of cover-3
(MIRA 18:7)
Jl '65.

1. Zamestital' glavnokomanduyushchego Voyenno-Morskikh Flotov.

ALEKSANDROVA, Z., vedushchiy konstruktor; IVANOV, V.; TOMBERG, S.

Uniform standar^ds for servicing ships at sea fishery ports and stations. Mor. flot 25 no.4:10-11 Ap '65.

(MIRA 18:6)

1. Nachal'nik sektora Gosudarstvennogo proyektnogo Instituta rybopromyslovogo flota (for Tomberg).

IVANOV, Vas.

Portable laboratory. Neftianik 5 no.2:24 F '60. (MIRA 14:10)
(Condensate oil wells--Testing)

IVANOV, Vas.

Lining for oil well hoisting pipes. Neftianik 5 no. 3:25 Mr
'60. (Hoisting machinery) (Paraffin wax) (MIRA 14:9)

IVANOV, Vas.

Vibrator for the recovery of casing pipes. Neftianik 6
no.3:23 Mr '61. (MIRA 14:10)
(Oil well casing)
(Vibrators)

IVANOV, Vas.

Nozzle for flushing sand. Neftianik 6 no.3:24 Mr '61.
(MIRA 14:10)
(Sand) (Oil wells--Equipment and supplies)

IVANOV, Vas.

Rotor of a powerful oil well drilling rig. Neftianik 6 no.3:24
Mr '61. (MIRA 14:10)
(Oil well drilling rigs) (Rotors)

IVANOV, Vas.

Shutting-off device. Neftianik 6 no.7;26-27 J1 '61. (MIRA 14:7)
(Oil wells--Equipment and supplies)

IVANOV, Vas.

Mechanized hydraulic unit for preparing drilling fluids. Neftianik
6 no.8:24 Ag '61. (MIRA 14:10)
(Oil well drilling fluids)

L 30020-45 EWT(m)/EWA(d)/EWP(t)/EWP(k)/EWP(b)/EWA(c) PY-L MJW/JD/HW
ACCESSION NR: AP5003573 5/0309/64/040/002/0014/0016

51
30
B

AUTHOR: Ivanov, V. (Senior engineer)

TITLE: Detonation — a worker

SOURCE: Nauchno-tehnicheskiye obshchestva SSSR, no. 2, 1964, 14-16

TOPIC TAGS: explosion forming, tube production, steel pipe, controlled high energy,
industrial chemistry

ABSTRACT: The production of tubes and tubular parts, using controlled high energy, is discussed. A method for pressing tubes using the pressures developed by a high-voltage discharge is described. A special high-voltage pulse generator used in this method is shown schematically. Study of the microstructure of explosion-formed parts shows them to be of higher quality than rolled parts. Experiments with 1Kh18N9T steel tubes showed that it is possible to mount tubes of more than 60-mm diameter by this method. The economic advantages of the method are pointed out and the importance of its development to the growth of the Soviet chemical industry is stressed. Photos of several parts formed by the explosion method are shown. Orig. art. has: 6 figures:

Card 1/2

L 30920-65

ACCESSION NR: AP5003573

ASSOCIATION: Nevsky zavod imeni V. I. Lenina (Nevsky factory)

SUBMITTED: 00

ENCL: 00

SUB CODE: IE, EC

NO REF NOV: 000

OTHER: 000

Card 2/2

L 15605-66

ACC NR: AP6008216

SOURCE CODE: BU/0011/65/018/004/0365/0367

AUTHCR: Ivanov, V.; Popov, Ch.

ORG: Higher Institute of Veterinary Medicine, Sofia

TITLE: Ratio of catalase and of certain respiratory enzymes in various organs
of hens

SOURCE: Bulgarska akademiya na naukite. Doklady, v. 18, no. 4, 1965, 365-367

TOPIC TAGS: enzymes, experiment animal, biologic metabolism, cell physiology

ABSTRACT:

There is a number of investigations which show that the activity of respiratory enzymes in non-nucleate erythrocytes is considerably lower than that of the nucleate ones (Al. S. Hunter, F. S. Hunter, J. Cellular and Compar. Physiol., 1957, No 3, 49; S. Rapoport, E. G. G. Hofmann, Biochem. Z., 326, 1955, No 7). At the same time, a higher activity of the catalase is established in the non-nucleate erythrocyte as compared with the nucleate ones. These data have led to the assumption that there exists a certain dependence between respiratory enzymes and catalase in the erythrocytes. In an attempt to clarify the situation the authors studied 10% hemogenates of

Card 1/2

L 15505-66
ACC NR: AP6008216

the heart, liver, kidney, and skeletal muscle from the thigh of hens, a half hour after feeding and under the condition of complete rest, for cytochromeoxidase, succinidehydrogenase, and catalase activities. Results show that there exist grounds to assume the existence of a certain connection and interrelation between the activity of the catalase and the respiratory enzymes, but this interrelation is influenced by a number of other enzyme processes which are not clarified yet. The paper was submitted by Academician I. Emanuilov, 3 December 1964. Orig. art. has 1 table. [JPRS]

SUB CODE: 06 / SUBM DATE: none / OTH REF: 014 / Sov REF: 003

SB
Card 2/2

IVANOV, Vl.

VRANSKI, V., dots.; IVANOV, Vl.; KASABOV, Iv.; MARINOV, V.; KORUMVA, L.

Experimental studies on the possibility of production of electrically induced sleep and of electrenarcosis; preliminary communication.
Svrem. med., Sofia 5 no.1:21-24 1954.

1. Iz Instituta po meditsinska fizika pri Meditsinskata akademii
I.P.Pavlov, Plovdiv (direktor: dots. V.Vranski) i Klinikata po
nervni bolesti pri Meditsinskata akademia V.Chorvenkov, Sofia
(direktor: prof. G.Uzunov)

(SLEEP,
*electric induction)
(ELECTRONARCOSIS.)
*

IVANOV, Vl, kandidat na med. nauki; IVANOVA, L.

Clinical observations on certain characteristics on dynamics of inhibition and on consecutive sleep conditioned reflexes. Suvrem. med., Sofia 6 no.9:24-28 1955.

1. Iz Psichiatrichnata klinika na VMI Vulko Chervenkov - Sofia (direktor: prof. G.Uzunov), i NIPI (direktor: dots. G.Nastev).

(SLEEP THERAPY,
conditioned reflex technic)
(REFLEX, CONDITIONED, therapeutic use,
in sleep ther.)

VRANSKI, V., Dots.; IVANOV, Vl., kand. po med. nauki

Treatment of psychoses with electronarcosis. Suvrem. med.,
Sofia 7 no.10:78-80 1956.

1. Iz Katedrata po fizika i geodeziia pri VSSI G. Dimitrov -
Sofia (Zav. katedrata: dots. V. Vranski) i Katedrata po
nervni bolesti pri VMI-Sofia (Vr. zav. katedrata: prof.
G. Uzunov).

(PSYCHOSES, ther.

electric sleep)

(SLEEP, ther. use

electric sleep in psychoses)

EXCERPTA MEDICA Sec 8 Vol 12/1 Neurology Jan 59

76. ELECTROENCEPHALOGRAPHIC CHANGES IN NARCOLEPSY (Bulgarian text) - Ivanov V. and Makedonska D. Dept. of Neurol., Superior Med. Inst., Sofia - SAVR. MED. 1957, 8/6 (46-55) Graphs 22
EEG changes were studied in 5 narcolepsy patients. During narcoleptic onset, binelectrical activity was established in only one of them - the EEG does not differ from that of physiological sleep. In the onset of 'free intervals' the EEG findings were different for the various patients, ranging from normal to organically disturbed (consecutive slow waves and spikes). A parallelism was established between the EEGs and the clinical findings. Normal EEGs were observed with the idiopathic, and organically disturbed patients with the symptomatic forms of narcolepsy (encephalitis, traumatic disease of the brain). Ivanov - Sofia

IVANOV, V.; MILENKOV, K.; TSOLOV, N.; ALEKSANDROVA, E.; TSANKOV, I.; MECHKUNOV, K.; KHAMAMIDZHIEV, K.; BAIABANOVA, V.; KOSTOV, D.; KIS'CVA, A.

Results of the treatment of epilepsy using E. I. Karmanova's method.
Suvrem. med., Sofia 9 no.7:49-56 1958.

1. Iz NIPI i Okruzhnite psichho-nevrologichni dispanseri vuv Vratsa,
Ruse, Khaskovo i Stara Zagora.

(EPILEPSY, ther.
sodium bromide with calcium chloride & adenoside (Bul))

(BROMIDES, ther. use
sodium bromide in epilepsy, with calcium chloride & adenoside
(Bul))

(ADONIS, ther. use,
epilepsy, with sodium bromide & calcium chloride (Bul))

(CHLORIDES, ther. use,
calcium chloride in epilepsy, with sodium bromide & adenoside
(Bul))

IVANOV, Vl. (Bulgariya)

Discussion on methodological problems in Bulgarian psychiatry. Zhur,
nevr.i psikh. 59 no.9:1148-1149 '59. (MIRA 12:11)
(BULGARIA--PSYCHIATRY)

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000619120013-8

TEMKOV, Iv.; IVANOV, Vl.

Basic principles of mental hygiene and prophylaxis. Suvrem med.,
Sofia no.9:124-133 '60.
(MENTAL HYGIENE)

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R000619120013-8"

UZUNOV, G.; IVANOV, Vl.

On luminal psychoses. Nauch. tr. vissh. med. inst. Sofia 39 no.6:1-22
'60.

1. Predstavena ot prof. G. Uzunov, rukovoditel na Katedrata po
psikiatria.

(PHENOBARBITAL toxicol) (PSYCHOSES TOXIC)

UZUNOV, G.; IVANOV, V.

Luminal psychoses. Zhur. nevr. i psikh. 61 no.12:1819-1827
'61. (MIRA 15:7)

1. Kafedra psikiatrii (zav. - prof. G. Uzunov) Vysshego
meditsinskogo instituta, Sofiya.
(PSYCHOSES) (PHENOBARBITAL)

BULGARIA

El. IVANOV [Affiliation not given]

"Problems of General Psychopathology in the Light of the Reflex Theory."

Sofia, Neurologiya i Psichiatriya, Vol 2, No 1, 1963; pp 5-18.

Abstract [English summary modified]: A philosophical essay discussing the causes of mental disease, based on Pavlovian sayings. When properly viewed in this manner, psychoses can be so explained as to validate and confirm marxist and leninist theories.

1/1

IVANOV, V.A.; YATSENKO, I.S.; PODPAL'NYY, V.N.

Development by hard heading of spontaneously inflammable flat and inclined seams. Bezop. truda v prom. 8 no.12:6-10 D '64.

1. Glavnnyy inzh. voyenizirovannoy gornospasatel'noy chasti Kara-gandinskogo soveta narodnogo khozyaystva (for Ivanov). 2. Zamest.-tel' glavnogo inzhenera kombinata Karagandaugol' (for Yatsenko). 3. Starshiy inzh. otdela tekhniki bezopasnosti kombinata Karagandaugol' (for Podpal'nyy).

(MIRA 18:3)

24.4300

28165

S/145/61/000/001/002/006
D294/D303

AUTHORS: Vinnitskiy, A.M., Candidate of Technical Sciences,
and Ivanov, V.A., Engineer

TITLE: Undulatory destruction of high-viscous and anomalous
viscous streams

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Mashino-
stroyeniye, no. 1, 1961, 13-23

TEXT: In this work the mechanism of undulatory destruction of a stream under the action of gasodynamic forces is analyzed, and equations expressing development of undulatory deformations are derived. It is shown that one of determining disturbances of undulatory disintegration is the oscillation of the fitting from which the stream flows. Parameters of stream, considered from the point of view of its range of flight before destruction takes place, are analyzed. Results of experimental research of undulatory destructions are presented. The author cites a work by Heinlein (Ref. 1: Forschung auf dem Gebiete des Ingenieurwesens, Card 1/3) X

28165

S/145/61/000/001/002/006
D294/D303

Undulatory destruction of ...

Berlin, April, 1931, no. 4), which analyzes the destruction of non-flooded viscous streams at different outflow speeds, and establishes 3 forms of destruction: 1 - axis-symmetrical disintegration into drops; 2 - undulatory disintegration of stream; 3 - spraying. During research streams of water, glycerin, gas oil and castor oil, flowing out of nozzles 0.1 to 1 mm in diameter, at speeds from 3 to 73 m/sec, were tested. A graph of this research is given. On the basis of the assumption about the causes of undulatory stream deflection development, a method of modeling the process of stream bending is worked out. The application of this method permitted taking, with the help of high-speed camera, clear pictures of the process of deformation. On the strength of calculations, the author states that aerodynamic or gasodynamic force determines the undulatory deformation of high-viscous streams. This force is located in the plane of curvature of the stream symmetry axis. The equation determining the movement of an ideal-viscous stream is solved by Ye.V. Kuvshinskiy (Ref. 8: Doktorskaya dissertatsiya. Izucheniiye rastvorov).

Card 2/3

28165

S/145/61/000/001/002/006

D294/D303

Undulatory destruction of ...

vysckopolimerov (A Study on Outflow of High-Polymer Solutions. Doctor's dissertation). Leningradskiy fiziko-tekhnicheskiy in-t AN SSSR, 1950). Deformation of stream can be considered as deformation of expansion and contraction of liquid layer by cross-forces. There are 7 figures and 9 references: 6 Soviet-bloc and 3 non-Soviet-bloc.

ASSOCIATION: MVTU im. Bauman

SUBMITTED: September 19, 1960

✓

Card 3/3

POPLEVIN, B.P.; IVANOV, V.A.

Experience in the forced production of fluids from layer 2 of the
Apt-Mesocomian horizon in the Eastern Baychunas field. Trudy Inst.
geol. i geofiz. AN Kazakh. SSR 1:138-142 '63. (MIRA 16:7)
(Emba region--Petroleum production)

RIKHTER, V. A.; IVANOV, V. A.

Rare fish in trawl catches. Priroda 52 no. 1:107-108 '63.
(MIRA 16:1)

1. Baltiyskiy nauchno-issledovatel'skiy institut morskogo
rybnogo khozyaystva i okeanografii, Kaliningrad.

(Atlantic Ocean—Fishes)

IVANOV, V.A.

Control on the state of mine workings. Biul. TSIICHM no.2:
(MIRA 14:9)
32-33 '61.

1. TSentral'nyy institut informatsii chernoy metallurgii.
(Mine inspection)
(Sound waves--Industrial applications)

IVANOV, V.A.

Increasing the life of slag basins. Metallurg 6 no.9:18 S '61.
(MTRA 14:9)

1. Kuznetskiy metallurgicheskiy kombinat.
(Electric furnaces--Equipment and supplies)

IOFIN, S.L.; SKHARFETIN, V.V.; DRONOV, N.V.; KOP'YEV, V.Ya.; IVANOV, V.A.

Efficiency of mining systems in mines of the East Kazakhstan Economic
Region. Gor. zhur. no.7:26-33 Jl '62. (MIRA 15:7)

L. Vsesoyuznyy nauchno-issledovatel'skiy institut tsvetnykh metallov,
g. Ust'-Kamenogorsk.
(East Kazakhstan Province--Mining engineering)

KREMENCHUTSKIY, N.F., kand. tekhn. nauk; GUMENYUK, T.Ye., kand. tekhn. nauk; IVANOV, V.A., inzh.; YATSENKO, I.S., inzh.

Preventing spontaneous fires in mines of the Promyshlennyj Section of the Karaganda Basin. Izv. vys. ucheb. zav.; gor. zhur. no.12:61-67 '61. (MIRA 16:7)

1. Karagandinskiy politekhnicheskiy institut (for Kremenchutskiy, Gumenyuk). 2. Karagandinskiy sovet narodnogo khozyaystva (for Ivanov). 3. Kombinat "Karagandaugol'" (for Yatsenko). Rekomendovana kafedrey rudnichnoy ventilyatsii i tekhniki bezopasnosti Karagandinskogo politekhnicheskogo instituta. (Karaganda Basin—Coal mines and mining—Fires and fire prevention)

IVANOV. V.A., inzh.

Over-all mechanization of induction hardening. Mekh.i avtom.
proizv. 16 no.10:9-11 0 '62. (MIRA 15:11)
(Induction heating—Equipment and supplies)